PROJECT TITLE : SPECIFICATIONS / PROCESS ASSURANCE

Period Covered : 23.8.1980 - 30.9.1980

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O. SPECIFICATIONS - OVERALL

SPECIFICATIONS PER PRODUCTION CENTER

- 1.1 FTR Fabriques de Tabac Réunies SA Neuchâtel
- 1.2 Intertaba S.p.A. Zola Predosa

1.3 PMH Ph. Morris Holland Eindhoven/Bergen op Zoom

MLF 080 Marlboro Filter is newly sold on the Channel Islands.

Marlboro 80 mm in lOs packs, MLE 018 and MLE 205, are sold in Sweden and Guadeloupe.

Ph. Morris Germany Munich/Berlin

1.5 Weltab SA Bruxelles

Provisional specifications are available from Welltab for the manufacture of the following brands in Liège, Belgium, with Jubilé:

- DYF Darcy Filtre
- DYR Darcy Rouge
- PMR Ph. Morris Regular
- REC Record
- VAR Visa Rouge
- VAV Visa Verte

Except for Record, the Jubilé specs correspond to the previous Weltab specs- Record has been re-engineered.

1.6 PM UK Ph. Morris London

The cigarette making spec MLK 09 Marlboro King Size, manufactured at Silvertown, has been modified regarding the ciameter and packed cigarette moisture (new PME standards) and the filter RTD.

As Manchester Tobacco will produce MLK Marlboro King-Size under contract for PM UK, new specs have been

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issued for this company:
- MLK 34 cigarette making
- MLK 318 GB vends
- MLK 320 normal sale
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1.7. <u>Licensees</u>

- DDR :

Project cigarette making specs have been established for the manufacture of a standard non-diluted MPH Multifilter 100s in Dresden.

Holland :

A complet set of manufacturing specifications (7 different cigarettes and 14 packing versions) have been prepared for Ed. Laurens B.V. Gravenhague.

2. MATERIAL SPECIFICATIONS

2.1. Submissions to suppliers

PTP/081	577 10 81				s	upplier	:	Tann
PTP/083	577 10 71					n		Tann
PTP/015	Blancophar	40:	A me	ec. peri	Ē.	11		Benkert
LTP/007	Acquafuge	944	BNG	(total	length	48mm)		Malaucene
LTP/Oll	**	11		*	11	58mm		Malaucene
PCF/052	Propafilm	C.23	Ě					I.C.I.
PCF/056		MTX	2.2					I.C.I.

2.2. Approvals by suppliers

PCP/042	BDP 30	` s	upplier :	Braunstein
PFM/037	Semi-filter "SPA" FLI		**	Job
PFP/027	Plug wrap HF 24 K 28 ((4/2)	II .	Glatz
PFP/036	Plug wrap: FU-POV 100K		11	Sch.& Hoesch
LTP/007	Acquafuge 944 BNG (tot	al length	48mm)	Malaucene
LTP/Oll	H tr II: W	11	58mm)	Malaucene
PTP/022	330			Tann
PTP/055	330 EPZ			Tann
PTP/081	577 10 81	-		Tann
PTP/083	577 10 71			Tann
PCB/016	Gold cardboard			Waddingtons

3. PME STANDARD RECIPES

- Two new recipes have been established for project Maraschino: CEH-PC and CEH-AC.
- Eight recipes have been modified (new blends, new places of manufacture, etc.).

4. SPECIFICATIONS ON EDP

No progress. Mr Mike Davis is expected to see us for another discussion on September 30, 1980.

5. PROCESS ASSURANCE

5.1 AccuRay

- PME Method No 710 "AccuRay Limits" is being written.
- It has been decided to review the specified AccuRay
 - limits in several stages:
 PM UK already modified
 - PM UK already modified - PMG being modified
 - Weltab will be modified
 - PMH will be modified beginning 1981 only
 - FTR will be settled by the end of 1980
- Several discussions with the AccuRay engineer have taken place (see memo THB to JBB dated 24.9.1980).

5.2 NTM Non-Tobacco Material Weights in Specifications

- The results from the production centers are expected regarding the usage of glues on the tipping papers.
- Trials in production will be made at FTR before the establishment of the method concerning the determination of the quantity of glues applied to the filters.

5.4 Dilution

The inventory of results has been distributed to the production centers.

This study is pending.

5.7 <u>Kitchen and Pre- and After-cutting Solutions</u>

A report on this subject will be established.

- 5.8 Production of Starch Glue
- A report on the existing methods will be issued.
- A trial has been made in Bergen op Zoom with the preparation method used in Neuchâtel.
- 5.9 Tobacco Weights

A study has been made to find out and explain the differences between the tobacco weights specified and the tobacco weights realised, on specification level. The different types of blends and equipments have been taken into consideration (see memo THB to JBB dated 3.10.1980).

5.10 New Processing Depts PMG Berlin and PMH Bergen op Zoom

A report on the meeting held in Berlin on 11/12th August has been issued (dated 19.9.1980).

6. PME METHODS

- 6.1 Three supply material methods have been reviewed (Nos 10, 11, and 23).
- 6.1 Four new methods have been distributed:
 No 134 Check of menthol solutions
 - No 210 Tobacco moisture by oven drying

No 211 Filling power

No 212 Sieve test

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